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Notice of Allowability	Application No.	Applicant(s)	
	10/026,976	SAKO, TSUKASA	
	Examiner	Art Unit	
	Irakli Kiknadze	2882	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the Amendment dated April 19, 2004.
2. ☒ The allowed claim(s) is/are 1,3-16,21-32 and 36-46.
3. ☒ The drawings filed on 27 December 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

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DETAILED ACTION

1. In response to the Office action dated January 14, 2004 the Amendment has been received on April 19, 2004.

Claims 2, 17-20 and 33-35 have been canceled.

Claims 1, 3-13, 21, 22, 26-29 and 36-42 have been amended.

Claims 43-46 have been added.

Claims 1, 3-16, 21-32 and 36-46 are currently pending in this application.

Allowable Subject Matter

2. Claims 1, 3-16, 21-32 and 36-46 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Claims 1, 3-16, 21, 36, 43-46, 37 and 40 are allowed because prior art fails to teach or make obvious a radiographic apparatus and method comprising: controlling an X-ray generation unit on the basis of a determined radiation condition, wherein if a value of a parameter in a parameter set in the received examination request information is different from a value of a corresponding parameter in one of the default radiographing parameter sets, a condition determination unit selects a value of the parameter on the basis of the priority information as claimed.

Claims 22-27, 38 and 41 are allowed because prior art fails to teach or make obvious a control method and apparatus connectable to a plurality of types of radiographic apparatus comprising an apparatus selection unit that selects a

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radiographic apparatus to be used on the basis of the received examination request information; and a communication unit adapted to send information that pertains to the examination request information to the selected radiographic apparatus as claimed.

Claims 28-32, 39 and 42 are allowed because prior art fails to teach or make obvious a control method and apparatus connectable to a radiographic apparatus comprising a communication unit adapted to send the determined radiation condition to the radiographic apparatus, wherein if a value of a parameter in a parameter set in the received examination request information is different from a value of a corresponding parameter in one of the default radiographing parameter set, a condition determination unit selects a value of the parameter on the basis on the priority information as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Yamayoshi (US Patent 6,707,880 B2), Zur et al. (US Patent 6,178,225 B1), Takeo (US Patent 6,289,115 B1), Echerer et al. (US Patent 5,740,267), Dolazza (US Patent 4,458,267) and Pinsky et al. (US Patent 5,655,084) teach controlling X-ray systems on the basis or the determined/requested radiation conditions.

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Irakli Kiknadze whose telephone number is 571-272-2493. The examiner can normally be reached on 9:00- 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ed Glick can be reached on 571-272-2490. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Irakli Kiknadze
June 23, 2004

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DAVID V. BRUCE
PRIMARY EXAMINER